

Markets and Reliability Committee Webex Only May 28, 2020 9:00 a.m. – 12:55 p.m.

Administration

Stu Bresler and Dave Anders welcomed stakeholders and provided the Anti-trust and Code of Conduct, and Meeting Participation announcements. Stu Bresler noted that Thomas DeVita would provide an informational discussion regarding the recent FERC order related to reserve pricing.

Consent Agenda

Items A through F were **approved/endorsed** by acclamation with one objection and one abstention.

- A. Minutes of the April 30, 2020 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to PJM Manual 01: Control Center and Data Exchange including revisions to Attachment A: Data Specification and Collection Attachment B: Schedule of Data Submittals.
- C. Proposed revisions to Manual 03: Transmission Operations and a proposed Manual 03B related to CEII.
- D. Proposed revisions to PJM Manual 03: Transmission Operations resulting from the bi-annual review to update operating procedures.
- E. Conforming revisions to Manual 18: PJM Capacity Market related to Price Responsive Demand.
- F. Proposed revisions to PJM Manual 36: System Restoration including revisions to Attachment B: Restoration Forms and Attachment G: Coordination of Restoration Plan with PJM Internal and External Neighboring Entities - PJM Approval Process for TO Restoration Plans.

Endorsements/Approvals

1. Surety Bonds

Kathleen McElwaine provided a review of the surety bonds proposals as deferred at the April 25, 2019 Markets and Reliability Committee meeting. Following discussion, the committee <u>endorsed</u> the proposal and associated Tariff revisions by acclamation with three objections and three abstentions. <u>Issue Tracking: Surety Bonds Opportunity</u>

2. PMA Credit Requirements

Bridgid Cummings reviewed proposed Tariff revisions related to Peak Market Activity (PMA) credit requirements pertaining to federal, state, and/or local law transfer of charges or credits. Following discussion, the committee **<u>endorsed</u>** the proposal and associated Tariff revisions by acclamation with no objections and one abstention.

Issue Tracking: PMA Credit Requirements for NITS Charges



3. Integration of HVDC Converter Problem Statement

Steve Frenkel, SOO Green, reviewed a proposed Problem Statement and Issue Charge seeking an opportunity to integrate High Voltage Direct Current (HVDC) converters as a new type of capacity resource. Following discussion, the committee **approved** the proposed Issue Charge in a sector-weighted vote with 4.40 in favor.

4. Transparency and End Of Life Planning

Jim Gluck reviewed the work completed at the MRC Special Sessions for Transparency and End of Life Planning including proposed solutions.

- A. Mark Ringhausen, Old Dominion Electric Cooperative, Lisa McAlister, AMP, and Mike Engleman on behalf of LS Power, reviewed the joint stakeholder solution proposal and draft OA revisions posted.
- B. Dave Souder reviewed PJM's solution proposal.

Following discussion, both proposals <u>failed</u> in sector-weighted votes, with the joint stakeholders' proposal receiving 3.23 in favor and the PJM proposal receiving 1.77 in favor. Stu Bresler noted that while the agenda for the May 28, 2020 Members Committee meeting indicated that endorsement/approval will be sought on the same day that would not happen as a matter of course. <u>Issue Tracking: Transparency and End of Life Planning</u>

5. Capacity Capability Senior Task Force Issue Charge

Andrew Levitt reviewed updates to the Capacity Capability Senior Task Force Issue Charge incorporating revisions correlated with FERC's Order issued on April 10, 2020 (Dockets ER20-584 and EL19-100). Following discussion, the committee **approved** the proposed revisions to the Issue Charge upon first read by acclamation with no objections or abstentions. <u>Issue Tracking: Effective Load Carrying Capability for Limited Duration Resources and Intermittent</u> <u>Resources</u>

6. Fuel Requirements for Black Start Resources Issue Charge

Janell Fabiano reviewed proposed updates to the Fuel Requirements for Black Start Resources Issue Charge to remove Minimum Tank Suction Level (MTSL) from the Key Work Activities as a result of a May 14 Operating Committee contingent vote adding MTSL to the newly approved Black Start Unit Involuntary Termination & Substitution Rules Issue Charge. Following discussion, the committee **approved** the proposed revisions to the Issue Charge upon first read by acclamation with no objections or abstentions.

Issue Tracking: Fuel Requirements for Black Start Resources Issue Tracking: Black Start Unit Involuntary Termination & Substitution Rules



First Readings

7. Emerging Technologies Forum

Eric Hsia reviewed a new proposed forum addressing Emerging Technologies. The committee will be asked to endorse the charter at its next meeting.

- 8. PJM Manuals
 - A. Onyinye Caven presented clarifying and administrative changes to Manuals 14A, 14E and 14G identified as part of the periodic review. The committee will be asked to endorse the proposed revisions at its next meeting.
- 9. Stakeholder Group Sunset

Dave Anders presented a proposed list of stakeholder groups for sunset. The committee will be asked to endorse the stakeholder group sunsets at its next meeting.

Informational Reports

10. Modeling Generation Senior Task Force Update

Glen Boyle provided a report of the Modeling Generation Senior Task Force work completed regarding soak time, corresponding voting results, and the potential sunset of the group. <u>Issue Tracking: Modeling Generation in Markets Gateway</u>

11. Subcommittee Consolidation

Scott Baker discussed a proposal to consolidate the Distributed Energy Resources Subcommittee (DERS) and Intermittent Resources Subcommittee (IRS) and provided an update regarding the proposed Solar-Battery Hybrids Issue Charge. <u>Issue Tracking: Distributed Energy Resources in PJM Markets</u>

12. Credit Subcommittee Charter

Dave Anders provided an update regarding potential revisions to the Credit Subcommittee Charter including an expansion to incorporate risk and a proposed change in parent reporting structure.

13. FERC Order on Reserve Pricing Formation

Thomas DeVita provided an overview of the recently received FERC order on Reserve Price Formation. He discussed the FERC findings, compliance directives, and the timeline for the associated compliance filing and implementation. He also discussed PJM's intention to engage with stakeholders regarding development of the required compliance filing at regular and additional special sessions of the Market Implementation Committee.



Informational Postings Only

Proposed Amendments to Attachment M-3 of the PJM Tariff

On May 7, 2020, the Transmission Owners initiated and issued to stakeholders through PJM their Notice of Transmission Owners Consultation with the Members Committee Regarding Proposed Amendments to Attachment M-3 of the PJM Tariff, and that notice has been made is available on behalf of the PJM Transmission Owners and has been posted with today's meeting materials. The PJM Transmission Owners plan to hold a webinar on June 1, 2020, from 2:00 PM to 4:00 PM (Eastern) to provide an opportunity for stakeholders to ask questions and comments on the proposed Amendments to Attachment M-3. Please note that in addition to the webinar, written comments on the Attachment M-3 Amendments may be submitted for consideration by email to: Comments for Transmission Owners@pjm.com on or before June 8, 2020.

Future Agenda Items

No new future agenda items were identified.

Future Meeting Dates

June 18, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 23, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 20, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 29, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 19, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
December 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

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